

Title (en)

Tandem carding assembly with two successive cards.

Title (de)

Tandemkardenanordnung mit zwei aufeinanderfolgenden Karden.

Title (fr)

Assemblage de cardes de type tandem avec deux cardes successives.

Publication

EP 0519881 A1 19921223 (EN)

Application

EP 92830313 A 19920617

Priority

- IT FI920025 A 19920130
- IT UD910099 A 19910618

Abstract (en)

Associated with the main cylinder (5) of the first card (C1) is a first stripper or doffer cylinder (9), and associated with the second main cylinder (11) of the second card (C2) is a second stripper or doffer cylinder (17) in turn associated with a web removing assembly (19); the first stripper or doffer cylinder (9) of the first card works with the second main cylinder (11) also, rotating more slowly than but in the same direction as the two main cylinders (5, 11), and a stripper/feed cylinder (15) is provided to interact simultaneously with said doffer (9) and with the second main cylinder (11), rotating in the opposite direction to these, as a result of which the material originating from the first main cylinder (5) is yielded by the first doffer (9) in part directly with carding action to the second main cylinder (11) and in part to said stripper/feed cylinder (15) and by the latter to said second main cylinder (11). <IMAGE>

IPC 1-7

D01G 15/04

IPC 8 full level

D01G 15/04 (2006.01)

CPC (source: EP)

D01G 15/04 (2013.01)

Citation (search report)

- [A] FR 517655 A 19210510 - DIEUDONNE GROSJEAN [FR]
- [A] FR 64449 E 19551110
- [A] DE 11050 C
- [A] PATENT ABSTRACTS OF JAPAN no. 12122 15 April 1988 & JP-A-62 243 832 (NITTO ENK KK) 24 October 1987

Cited by

EP1778900A4

Designated contracting state (EPC)

BE CH DE ES FR GB LI PT

DOCDB simple family (publication)

EP 0519881 A1 19921223

DOCDB simple family (application)

EP 92830313 A 19920617